

ADAPTIVE DYNAMIC RANGE WAVEFRONT SENSOR

ABSTRACT OF THE DISCLOSURE

An adaptive dynamic wavefront sensor and corresponding method comprising a spatial light

5 modulator and a lenslet array. A sub-array of pixels of the spatial light modulator controls illumination of a lenslet of the lenslet array. The sub-array can operate as a shutter for the corresponding lenslet or to control intensity of a focus of the lenslet.

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